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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/963,918

09/26/2001

Roderick Holland

BELL-0136/01180

1269

49584

7590

02/09/2006

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EXAMINER

KNOWLIN, THJUAN P

ART UNIT

PAPER NUMBER

2642

DATE MAILED: 02/09/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b> 09/963,918	<b>Applicant(s)</b> HOLLAND, RODERICK	
	<b>Examiner</b> Thjuan P. Knowlin	<b>Art Unit</b> 2642	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 22 November 2005.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-11 is/are pending in the application.  
     4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-11 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 26 September 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
     Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
     Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
     a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

## **DETAILED ACTION**

### ***Response to Amendment***

1. Applicant's amendment filed on November 22, 2005 has been entered. Claims 1 and 9 have been amended. No claims have been cancelled. No claims have been added. Claims 1-11 are still pending in this application, with claims 1 and 9 being independent.

### ***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-11 are rejected under 103(a) as being unpatentable over Sanger (US 6,876,865), in view of Williams et al (US 6,097,801) of record.

3. In regards to claims 1, 5, 8, 9, and 11, Sanger discloses a method and system comprising: requesting a block of telephone numbers from a number pool organization, wherein numbers in the requested block of telephone numbers are to be used by a receiving service provider as both telephone directory numbers and customer identifiers for customers of the receiving service provider, wherein the number pool organization coordinates donation and allocation of blocks of telephone numbers for use by a plurality of service providers comprising the receiving service provider, and other

service providers; receiving the requested block of telephone numbers from the number pool organization, the received block of telephone numbers comprising a plurality of telephone numbers already in use (e.g. "assigned") by other service providers and a plurality of telephone numbers not already in use (e.g. "unassigned") by the other service providers (See col. 3 lines 52-57); retrieving from a database a list comprising the plurality of telephone numbers already in use by the other service providers and therefore unavailable for use as both telephone directory numbers and customer identifiers for customers of the receiving service provider (See col. 3 lines 37-57, col. 4 lines 10-29, and col. 5 lines 24-46). Sanger, however, does not disclose retrieving from a database, a location routing number of a switch of the receiving service provider associated with the plurality of telephone numbers not already in use by the other service providers and therefore available for use by the receiving service provider as both telephone directory numbers and customer identifiers for customers of the receiving service provider. Williams, however, does disclose retrieving from a database (e.g. LNP table), a location routing number of a switch (e.g. SCP or switching office) associated with the plurality of telephone numbers (See col. 4 lines 22-33 and col. 11 lines 1-20). Therefore, it would have been obvious for one of ordinary skill in the art at the time of the invention to employ this feature within the system, as a way of providing a method of routing calls between networks with ported numbers while making use of existing facilities and minimizing call routing complexities and costs.

4. In regards to claims 2, 3, 6, and 10, Sanger discloses the method and system, comprising receiving the list comprising the plurality of telephone numbers already in

use by the other service providers and the location routing number from a single database (See col. 3 lines 52-57, col. 4 lines 10-19, and col. 5 lines 44-46).

5. In regards to claims 4 and 7, Sanger discloses all of claims 4 and 7 limitations, except the method, wherein the component comprises a billing system. Williams, however, does disclose the method, wherein the component comprises a billing system (See col. 1 lines 61-64).

### ***Response to Arguments***

6. Applicant's arguments with respect to claims 1-11 have been considered but are moot in view of the new ground(s) of rejection.

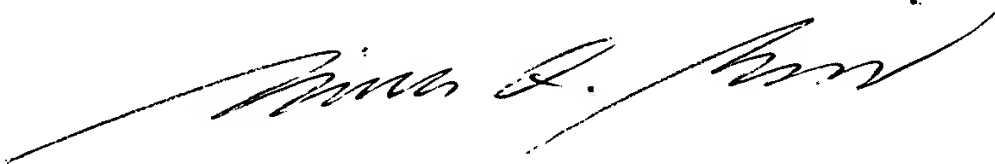
### ***Conclusion***

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thjuan P. Knowlin whose telephone number is (571) 272-7486. The examiner can normally be reached on Mon-Fri 8:30-5:00pm.

8. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

9. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Thjuan P. Knowlin

A handwritten signature in black ink, appearing to read "Bing Q. Bui", with a long horizontal stroke extending to the left.

**BING Q. BUI**  
**PRIMARY EXAMINER**